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Abstract
(Fig. 3)

5 It is intended to further develop a machine knife for
trimming books or the like, which has a knife support made of
metal and can be connected with a machine, and a blade, which is
made of a cutting material and is to be connected with the knife
support, in such a way that its manufacture is cost-effective and
10 it is simple to manipulate and assures a high process
dependability. In accordance with the invention this is achieved
in that, as a part which is replaceable in respect to the knife
support 1, 1', 1", 1'''', the blade 7, 10, 11, 12 is embodied in
such a way that it is inseparably connected as one component with
15 a blade holder 4, 4', 4", 4'''', wherein the blade holder 4, 4',
4", 4''' is releasably attached to the knife support 1, 1', 1",
1''' and is of such a size and shape that it can be comfortably
manipulated and accurately positioned. In a preferred embodiment
the blade 7 is embedded in a lock seam 8 at the free end of the
20 blade holder 4. Embodiments wherein the blade holder 4", 4''' is
recessed at the blade tip in respect to the knife support 1", 1'''
and is shaped in such a way that the blade 11, 12 covers the blade
holder 4", 4''' over its entire height and constitutes a contact
face 13 used for support in respect to the cutout 3, satisfy
25 higher stress demands. The blade 7, 10, 11, 12 can also be
selected from ceramic materials inter alia.